

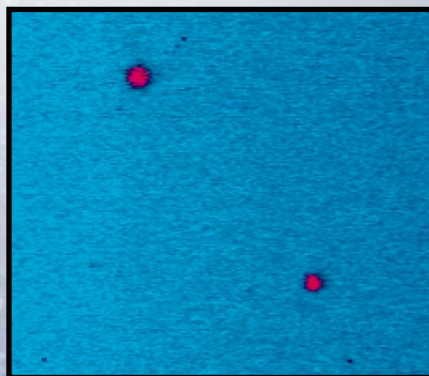


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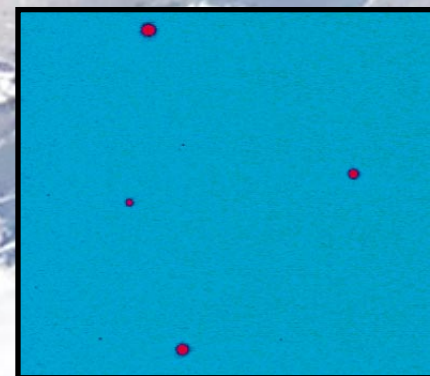


Effects of Mixture Composition (times are "after ignition")

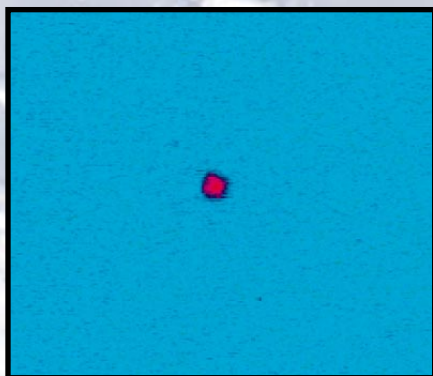
3.57% H_2 – 96.43% air mixture,
300 sec; diameter is about 1.0 cm



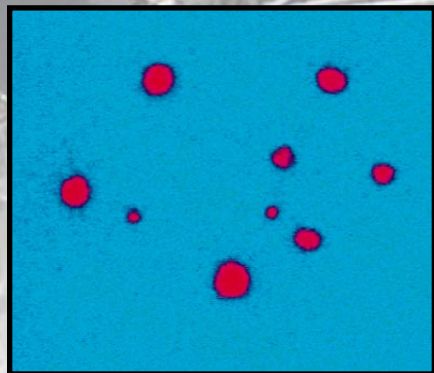
7.00% H_2 – 14.00% O_2 – 79.00% SF_6
mixture, 400 sec;
diameter is about 0.5 cm



3.70% H_2 – 96.43% air mixture,
500 sec; diameter is about 1.0 cm



4.00% H_2 – 96.00% air mixture,
15 sec; diameter is 1.0 - 1.8 cm



5.20% H_2 – 10.40% O_2 – 84.40% CO_2 mixture,
50 sec; diameter is about 0.7 cm

